

ILLINOIS WEATHER & CROPS



**ILLINOIS
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STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

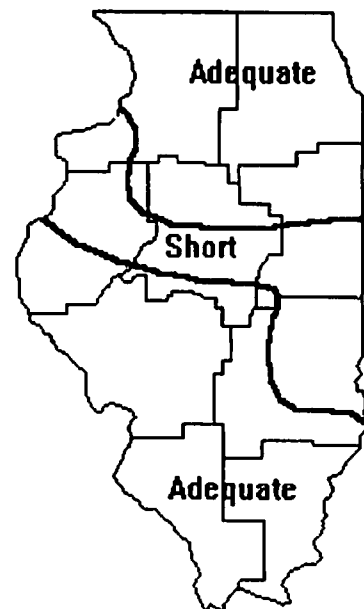
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CROPS

Harvest progress was slowed last week across many areas of the state by rainfall early and again late during the period. Corn harvest reached 87 percent complete by November 6, compared to 82 percent last year and the five-year average of 85 percent. The majority of the corn left to be harvested is in the two northern districts and the West District. Delays due to tight storage availability were again reported in many areas last week with the northern half of the state having the greatest degree of difficulty. Soybean harvest reached 97 percent complete compared to the five-year average of 97 percent. Harvest is near completion in all districts except the two southern districts, where just over 90 percent is harvested. Seeding of winter wheat had reached 96 percent complete by November 6 and 90 percent had emerged. These compare to the five year averages of 94 and 77 percent, respectively. Winter wheat condition as of November 4 was 35 percent excellent, 58 percent good and seven percent fair. Sorghum harvest reached 90 percent complete compared to the five-year average of 82 percent. Soil moisture supplies increased and were rated as 25 percent short, 72 percent adequate and three percent surplus. There was an average of four and one-half days suitable for fieldwork last week. Other farm activities included fall tillage, applying anhydrous ammonia and other fertilizers, and tending livestock. Pasture condition was rated as 85 percent of normal on November 4.

CROP PROGRESS - November 6, 1994

Crop Stage	: 1994	: 1993	: 5-Year
			Average
Percent			
CORN:			
Harvested	87	82	85
SOYBEANS:			
Harvested	97	95	97
SORGHUM:			
Harvested	90	73	82
WINTER WHEAT:			
Seeded	96	84	94
Emerged	90	64	77



**Soil Moisture Supply
November 4, 1994**

Crop	Excellent	Good	Fair	Poor	Very Poor
Winter Wheat	35	58	7	-	-

District	Soybean Acreage % Harvested	Corn Acreage % Harvested	Days Suitable For Fieldwork	Soil Moisture Percent		
					Short	Adq. : Surplus
	As of Nov. 6	As of Nov. 6	Oct. 29-Nov. 4	As of Nov. 4		
Northwest	99	85	4.0	20	75	5
Northeast	97	65	4.0	5	85	10
West	98	85	3.5	50	50	-
Central	99	96	4.0	30	70	-
East	99	96	3.5	20	80	-
W Southwest	99	95	4.0	20	80	-
E Southeast	97	92	5.0	40	60	-
Southwest	92	92	5.5	5	95	-
Southeast	91	90	6.0	35	65	-
State	97	87	4.5	25	72	3

The graph displays the percentage of the population aged 65 and over over time. The y-axis represents the percentage from 0 to 100. The x-axis shows dates from September 11, 1993, to November 27, 1994. Three data series are plotted: 1993 (solid line with dots), 1994 (solid line with crosses), and the 5-Year Average (dashed line with dots). All three series show a steady increase, with 1994 consistently having the highest percentage and 1993 the lowest.

Date	1993 (%)	1994 (%)	5-Year Average (%)
Sep 11 93	2	4	3
Sep 18 93	4	6	5
Sep 25 93	6	8	7
Oct 2 93	8	10	9
Oct 9 93	12	14	12
Oct 16 93	16	18	16
Oct 23 93	22	24	22
Oct 30 93	28	30	28
Nov 6 93	34	36	34
Nov 13 93	40	42	40
Nov 20 93	46	48	46
Nov 27 93	52	54	52
Dec 4 93	58	60	58
Dec 11 93	64	66	64
Dec 18 93	70	72	70
Dec 25 93	76	78	76
Jan 1 94	82	84	82
Jan 8 94	88	90	88
Jan 15 94	94	96	94
Jan 22 94	98	100	98

Date	1994 (%)	1993 (%)	5-Year Average (%)
Sep 11	0	0	0
Sep 18	10	5	2
Sep 25	28	12	5
Oct 2	38	28	8
Oct 9	65	48	15
Oct 16	83	70	25
Oct 23	90	82	35
Oct 30	95	88	45
Nov 6	98	92	55
Nov 13	99	95	65
Nov 20	100	98	75
Nov 27	100	100	85

WEATHER

Southerly winds brought unseasonably warm and moist air into the state. Precipitation proved abundant leading to little advances in fieldwork after the first few days of the week.

Mean temperatures of 45 to 58 were some 3 to 9 degrees above normal. Average maximums varied from the mid 50's to upper 60's with mean lows in the 40's. Mercuries peaked into the upper 60's to mid 70's on the 4th.

A slow moving front produced abundant rainfall over the state. Rainfall totals varied from around 2 inches southeast with 2 to 3 inch totals common in the remainder of the state. Heaviest amounts were noted around Chicago where some 4 inch totals occurred and in the Carbondale vicinity where more than 5 inches of rain was recorded.

Week ending 8 A.M. Monday, November 7, 1994

Location	Temperatures		Departure	Precipitation
	Maximum	Minimum		
Elizabeth	54	36	3	2.33
Rockford	56	41	5	2.85
Chicago	59	44	7	3.44
Chi Botanical	58	43	7	4.05
Watseka	60	44	7	3.15
Peru	59	42	6	3.21
Moline	57	44	6	2.63
Peoria	60	46	7	3.02
Monmouth	58	40	3	3.18
Quincy	60	46	6	2.55
Perry	61	43	5	2.35
Springfield	63	49	9	2.21
Urbana	60	46	7	3.26
Windsor	64	48	8	3.20
Terre Haute	65	45	7	1.93
St. Louis	67	53	N/A	2.53
Belleville	66	46	6	2.05
Brownstown	66	44	7	3.16
Iuka	65	47	6	2.43
Lawrenceville	64	44	6	1.86
Vincennes	68	47	9	1.95
Dixon Springs	67	49	7	2.35
Paducah	70	52	9	1.25
Olive Branch	68	43	4	1.51
Carbondale	66	48	7	5.13
C Girardeau	68	52	N/A	5.11

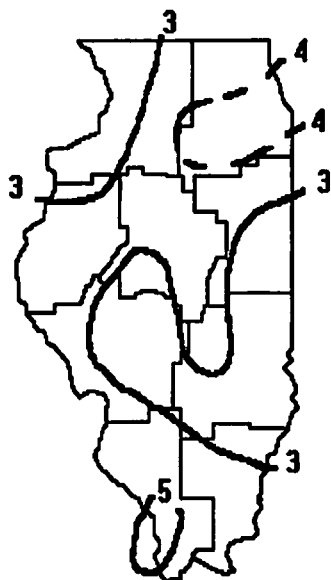
N/A - Not available.

NEWSPAPER TIME VALUE

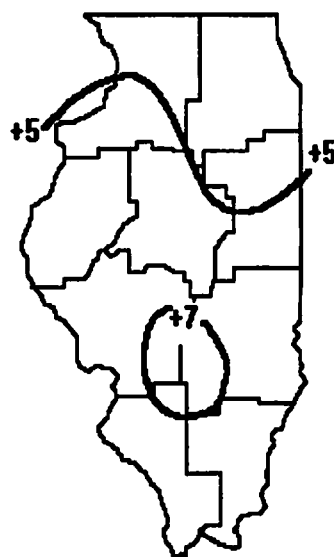
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Weather maps provided by Illinois State Water Survey
Champaign, Illinois 61820



Precipitation (inches)
November 1-7, 1994



Temperature Departure
November 1-7, 1994

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Agricultural Stabilization and Conservation Service, Extension Service, Soil Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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